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m		5,869,196	2.9.99	WONG	et al.	428	613						
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		JP 4033272A	2.4.92	JAPAN									
		JP 3208279A	9.11.91	JAPAN	ī								
	JP 2197017A		8.3.90	JAPAN	T								
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Docket Number (Optional) Application Number **SUPERCON 23** 10/736,650 INFORMATION DISCLOSURE CITATION Applicant(s) WONG (Use several sheets if necessary) Filing Date Group Art Unit December 16, 2003 3729 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE DOCUMENT NUMBER CLASS REF DATE NAME SUBCLASS INITIAL IF APPROPRIATE 3,277,564 10.11.66 WEBBER et al. 29 419 m 3,379,000 4.23.68 WEBBER et al. 57 139 7.23.68 3,394,213 ROBERTS et al. 264 174 3.2.71 **YOBLIN** 29 3,567,407 191.4 10.17.72 ROBERTS et al. W 3,698,863 29 183.5 U.S. PATENT APPLICATION PUBLICATIONS EXAMINER FILING DATE REF DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation REF DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO m 11-250747 9.17.99 **JAPAN** H01B 13/00

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Form PTO-A820 (also form PTO-1449)

Docket Number (Optional) Application Number **SUPERCON 23** 10/736,650 INFORMATION DISCLOSURE CITATION Applicant(s) WONG (Use several sheets if necessary) Filing Date Group Art Unit December 16, 2003 3729 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE CLASS SUBCLASS REF DOCUMENT NUMBER DATE NAME INITIAL IF APPROPRIATE BNV **DOUGLASS** 317 230 3,742,369 6.26.72 75 0.5AB 4,502,884 3.5.85 FIFE 5,306,462 4.26.94 24 FIFE 419 529 5,245,514 9.14.93 FIFE et al. 361 29 155.5 ALLEN et al. m 3,218,693 11.23.65 U.S. PATENT APPLICATION PUBLICATIONS EXAMINER PILING DATE REF DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation REF DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Rumaner et al., "Effect of Oxygen and Zirconium on the Growth and Superconductin Properties of Nb3Sn" Metallurgical and Materials Transactions, Vol. 25A, January 1994, pgs. 203-211 DA Naus et al. "The Interdiffusion of Cu and Sn in International Sn Nb3Sn Superconductors", IEEE Transaction ASC, Vol. 10, No. 1, pgs. 983-987 MV 3/13/06 **EXAMINER** DATE CONSIDERED EXAMINER: Initial if citation considered, whether or right citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449)

Docket Number (Optional) Application Number **SUPERCON 23** 10/736,650 INFORMATION DISCLOSURE CITATION Applicant(s) WONG (Use several sheets if necessary) Filing Date Group Art Unit December 16, 2003 3729 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE DOCUMENT NUMBER DATE CLASS SUBCLASS REF NAME INITIAL F APPROPRIATE 29 3,429,032 2.25.69 MARTIN et al. 599 m 148 . 11.5 4,767,470 8.30.88 TACHIKAWA et al. 428 4,746,581 5.24.88 **FLUKIGER** 614 5,299,728 KING et al. 228 179.1 4.5.94 JOHNSON et al. 148 98 7.30.96 5,541,787 U.S. PATENT APPLICATION PUBLICATIONS EXAMINER FILING DATE REF DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation REF DOCUMENT NUMBER COUNTRY CLASS SUBCLASS DATE YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Caslaw, J.S., "Enhancement of the Critical Current Density in Niobium-Tin" Cryogenics, Feb. 1971, pgs. 57-59 Summers et al., "The Influence of Liquid Metal Infiltration on Superconducting Characteristics on Niobium Nitride", Advanced in Cryogenic Eng., Vol. 34, pgs. 835-842, 1987 **EXAMINER DATE CONSIDERED** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and

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Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

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